

WEST Search History

[Hide Items](#) [Restore](#) [Clear](#) [Cancel](#)

DATE: Tuesday, September 25, 2007

| <u>Hide?</u> | <u>Set Name</u> | <u>Query</u> | <u>Hit Count</u> |
|--|-----------------|---|------------------|
| <i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i> | | | |
| <input type="checkbox"/> | L38 | L37 and (l32 or L35) | 4 |
| <input type="checkbox"/> | L37 | L36 and ((trial or simulat\$3 or simulation or model\$3 or plot\$4 or representation or representative) same (matrix)) | 39 |
| <input type="checkbox"/> | L36 | L30 and l28 | 196 |
| <input type="checkbox"/> | L35 | L33 and l28 | 1 |
| <input type="checkbox"/> | L34 | L33 and l29 | 0 |
| <input type="checkbox"/> | L33 | 5426365 | 12 |
| <input type="checkbox"/> | L31 | L31 and ((impedance or impedance or induct\$4 or inductiv\$3 or resist\$4) same (antenna or probe or coil or winding or "turn") same (array or group or "set" or plurality of multiple same (matrix)) | 7 |
| <input type="checkbox"/> | L32 | L30 and l29 | 96 |
| <input type="checkbox"/> | L30 | ((324/300-322.ccls.) or (600/407-435.ccls.)) | 18359 |
| <input type="checkbox"/> | L29 | L28 and ((impedance or impedance or induct\$4 or inductiv\$3 or resist\$4) same (antenna or probe or coil or winding or "turn") same (array or group or "set" or plurality of multiple or Matrix)) | 638 |
| <input type="checkbox"/> | L28 | L26 and ((antenna or probe or coil or winding or "turn") same (array or group or "set" or plurality of multiple or Matrix)) | 1989 |
| <input type="checkbox"/> | L27 | L26 and (antenna or probe or coil or winding or "turn") | 2909 |
| <input type="checkbox"/> | L26 | L25 and (maxwell or law or equation or express\$4) | 3223 |
| <input type="checkbox"/> | L25 | L24 and (scatter\$3 or flux or flucuation or flucuat\$3 or sensitivity or dispersi\$3 or diffus\$4) | 4415 |
| <input type="checkbox"/> | L24 | L23 and (magnitude or direction or phase or intensity or amplitude) | 5353 |
| <input type="checkbox"/> | L23 | L22 and (current or voltage or volt) | 5460 |
| <input type="checkbox"/> | L22 | L21 and (voxel or pixel or ((picture or volume) with element)) | 5905 |
| <input type="checkbox"/> | L21 | L20 and (permittivity or permeable or permeability or conductance or conductiv\$4) | 50628 |
| <input type="checkbox"/> | L20 | L19 and (array or group or "set" or plurality of multiple or Matrix) | 129134 |
| <input type="checkbox"/> | L19 | L18 and (impedance or impedance or induct\$4 or inductiv\$3 or resist\$4) | 139380 |
| <input type="checkbox"/> | L18 | L17 and (trial or simulat\$3 or simulation or model\$3 or plot\$4 or representation or representative) | 230470 |
| <input type="checkbox"/> | L17 | ((resonan\$2 or resonant\$2) or ESR or EPR or NMR) | 606993 |
| <input type="checkbox"/> | L16 | ((6477398.pn.) and (resistiv\$4)) | 1 |
| <input type="checkbox"/> | L15 | L5 and (resistiv\$4) | 1 |
| <input type="checkbox"/> | L14 | L12 and (resistiv\$4) | 1 |
| <input type="checkbox"/> | L13 | L12 and (conductance or conductiv\$4) | 0 |
| <input type="checkbox"/> | L12 | L11 and (maxwell or law or equation) | 1 |
| L10 and (trial or simulat\$3 or simulation or model\$3 or plot\$4 or representation or | | | |

| | | | |
|--------------------------|-----|--|----|
| <input type="checkbox"/> | L11 | representative) | 1 |
| <input type="checkbox"/> | L10 | L9 and ((resonan\$2 or resonant\$2) or ESR or EPR or NMR) | 1 |
| <input type="checkbox"/> | L9 | L8 and (phas\$3) | 1 |
| <input type="checkbox"/> | L8 | L7 and (scatter\$3 or flux or flucuation or flucuat\$3 or sensitivity or dispersi\$3 or diffus\$4) | 1 |
| <input type="checkbox"/> | L7 | L6 and (magnitude or direction or phase or intensity or amplitude) | 1 |
| <input type="checkbox"/> | L6 | L5 and (current or voltage or volt) | 1 |
| <input type="checkbox"/> | L5 | L4 and (voxel or pixel or ((picture or volume) with element)) | 1 |
| <input type="checkbox"/> | L4 | L3 and (array or group or "set" or plurality of multiple or Matrix) | 17 |
| <input type="checkbox"/> | L3 | L2 and (permittivity or permeable or permeability or conductance or conductiv\$4) | 17 |
| <input type="checkbox"/> | L2 | L1 and (impedance or impedance or induct\$4 or inductiv\$3 or resist\$4) | 21 |
| <input type="checkbox"/> | L1 | 6477398 | 28 |

END OF SEARCH HISTORY

Hit List

[First](#) [Hit](#) [Clear](#) [Generate Collection](#) [Print](#) [Fwd Refs](#) [Bkwd Refs](#) [Generate OACS](#)

Search Results - Record(s) 1 through 1 of 1 returned.

1. Document ID: US 6477398 B1

L5: Entry 1 of 1

File: USPT

Nov 5, 2002

US-PAT-NO: 6477398

DOCUMENT-IDENTIFIER: US 6477398 B1

TITLE: Resonant magnetic susceptibility imaging (ReMSI)

DATE-ISSUED: November 5, 2002

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|-------------------|---------|-------|----------|---------|
| Mills; Randell L. | Yardley | PA | 19067 | |

US-CL-CURRENT: 600/409; 324/201, 600/410

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | | | | | [Claims](#) | [KMC](#) | [Draw](#) | [Desc](#) | [Image](#)

[Clear](#) | [Generate Collection](#) | [Print](#) | [Fwd Refs](#) | [Bkwd Refs](#) | [Generate OACS](#)

| Term | Documents |
|---|-----------|
| VOXEL | 6395 |
| VOXELS | 5098 |
| PIXEL | 352961 |
| PIXELS | 263320 |
| PICTURE | 603147 |
| PICTURES | 158641 |
| VOLUME | 1860941 |
| VOL | 996193 |
| ELEMENT | 3954295 |
| ELEMENTS | 3716485 |
| (4 AND ((VOXEL OR PIXEL) OR ((PICTURE OR VOLUME) WITH ELEMENT))).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD. | 1 |
| (L4 AND (VOXEL OR PIXEL OR ((PICTURE OR VOLUME) WITH ELEMENT))) . PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD. | 1 |

Display Format:

Change Format

Hit List

[First Hit](#) [Clear](#) [Generate Collection](#) [Print](#) [Fwd Refs](#) [Bkwd Refs](#) [Generate OACS](#)

Search Results - Record(s) 1 through 7 of 7 returned.

1. Document ID: US 20060125475 A1

L32: Entry 1 of 7

File: PGPB

Jun 15, 2006

PGPUB-DOCUMENT-NUMBER: 20060125475

PGPUB-FILING-TYPE:

DOCUMENT-IDENTIFIER: US 20060125475 A1

TITLE: Radio frequency impedance mapping

PUBLICATION-DATE: June 15, 2006

INVENTOR-INFORMATION:

| NAME | CITY | STATE | COUNTRY |
|----------------------|---------|-------|---------|
| Sodickson; Daniel K. | Newton | MA | US |
| Grant; Aaron K. | Allston | MA | US |

US-CL-CURRENT: 324/300; 324/307, 335/299, 600/416, 600/425

[Full](#) [Title](#) [Citation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Sequences](#) [Attachments](#) [Claims](#) [KMC](#) [Drawn Desc](#) [Image](#)

2. Document ID: US 20050033154 A1

L32: Entry 2 of 7

File: PGPB

Feb 10, 2005

PGPUB-DOCUMENT-NUMBER: 20050033154

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050033154 A1

TITLE: Methods for measurement of magnetic resonance signal perturbations

PUBLICATION-DATE: February 10, 2005

INVENTOR-INFORMATION:

| NAME | CITY | STATE | COUNTRY |
|-------------------------------|---------|-------|---------|
| deCharms, Richard Christopher | Montara | CA | US |

US-CL-CURRENT: 600/410

[Full](#) [Title](#) [Citation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Sequences](#) [Attachments](#) [Claims](#) [KMC](#) [Drawn Desc](#) [Image](#)

3. Document ID: US 6865494 B2

L32: Entry 3 of 7

File: USPT

Mar 8, 2005

US-PAT-NO: 6865494

DOCUMENT-IDENTIFIER: US 6865494 B2

TITLE: Method and apparatus for noise tomography

DATE-ISSUED: March 8, 2005

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|--------------------|-------------|-------|----------|---------|
| Duensing; G. Randy | Gainesville | FL | | |
| Saylor; Charles | Gainesville | FL | | |
| Huang; Feng | Gainesville | FL | | |

US-CL-CURRENT: 702/38; 324/439, 324/633, 324/722, 600/409, 600/411, 702/104, 702/179, 702/198, 73/335.05

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | | | | [Claims](#) | [RMD](#) | [Draw Desc](#) | [Image](#)

 4. Document ID: US 6720768 B2

L32: Entry 4 of 7

File: USPT

Apr 13, 2004

US-PAT-NO: 6720768

DOCUMENT-IDENTIFIER: US 6720768 B2

TITLE: Asymmetric radio frequency coils for magnetic resonance

DATE-ISSUED: April 13, 2004

INVENTOR-INFORMATION:

| NAME | CITY | STATE | ZIP CODE | COUNTRY |
|-------------------------|--------------------|-------|----------|---------|
| Crozier; Stuart | Wilston | | | AU |
| Lawrence; Ben | St. Lucia | | | AU |
| Yau; Desmond | Toowong | | | AU |
| Luescher; Kurt | Indooroopilly | | | AU |
| Roffman; Wolfgang Udo | Mount Gravatt East | | | AU |
| Doddrell; David Michael | Westlake | | | AU |

US-CL-CURRENT: 324/318; 324/309

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | | | | [Claims](#) | [RMD](#) | [Draw Desc](#) | [Image](#)

 5. Document ID: US 6477398 B1

L32: Entry 5 of 7

File: USPT

Nov 5, 2002

US-PAT-NO: 6477398

DOCUMENT-IDENTIFIER: US 6477398 B1

TITLE: Resonant magnetic susceptibility imaging (ReMSI)

DATE-ISSUED: November 5, 2002

INVENTOR-INFORMATION:

| | | | | |
|-------------------|---------|-------|----------|---------|
| NAME | CITY | STATE | ZIP CODE | COUNTRY |
| Mills; Randell L. | Yardley | PA | 19067 | |

US-CL-CURRENT: 600/409; 324/201, 600/410

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) |  |  | [Claims](#) | [KMC](#) | [Drawn Desc](#) | [Image](#)

6. Document ID: US 6061589 A

L32: Entry 6 of 7

File: USPT

May 9, 2000

US-PAT-NO: 6061589

DOCUMENT-IDENTIFIER: US 6061589 A

** See image for Certificate of Correction **

TITLE: Microwave antenna for cancer detection system

DATE-ISSUED: May 9, 2000

INVENTOR-INFORMATION:

| | | | | |
|-------------------|------------|-------|----------|---------|
| NAME | CITY | STATE | ZIP CODE | COUNTRY |
| Bridges; Jack E. | Park Ridge | IL | | |
| Taflov; Allen | Wilmette | IL | | |
| Hagness; Susan C. | Chicago | IL | | |
| Sahakian; Alan | Northbrook | IL | | |

US-CL-CURRENT: 600/430

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) |  |  | [Claims](#) | [KMC](#) | [Drawn Desc](#) | [Image](#)

7. Document ID: US 5829437 A

L32: Entry 7 of 7

File: USPT

Nov 3, 1998

US-PAT-NO: 5829437

DOCUMENT-IDENTIFIER: US 5829437 A

TITLE: Microwave method and system to detect and locate cancers in heterogenous tissues

DATE-ISSUED: November 3, 1998

INVENTOR-INFORMATION:

| | | | | |
|------------------|------------|-------|----------|---------|
| NAME | CITY | STATE | ZIP CODE | COUNTRY |
| Bridges; Jack E. | Park Ridge | IL | | |

US-CL-CURRENT: 600/430; 324/638, 600/407

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) |  |  | [Claims](#) | [KMC](#) | [Drawn Desc](#) | [Image](#)

[Clear](#)

[Generate Collection](#)

[Print](#)

[Fwd Refs](#)

[Bkwd Refs](#)

[Generate OACS](#)

| Term | Documents |
|--|-----------|
| IMPEDANCE | 417272 |
| IMPEDANCES | 58852 |
| IMPEDENCE | 6058 |
| IMPEDENCES | 381 |
| ANTENNA | 427512 |
| ANTENNAS | 104215 |
| PROBE | 420949 |
| PROBES | 199027 |
| COIL | 1360063 |
| COILS | 451168 |
| WINDING | 745876 |
| (L31 AND ((IMPEDANCE OR IMPEDENCE OR INDUCT\$4 OR INDUCTIV\$3 OR RESIST\$4) SAME (ANTENNA OR PROBE OR COIL OR WINDING OR "TURN") SAME (ARRAY OR GROUP OR "SET" OR PLURALITY OF MULTIPLE) SAME (MATRIX))).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD. | 7 |

There are more results than shown above. Click [here](#) to view the entire set.

Display Format: -

[Change Format](#)

[Previous Page](#)

[Next Page](#)

[Go to Doc#](#)